

Title (en)

X-RAY TARGET AND A METHOD FOR PRODUCING X-RAYS

Title (de)

RÖNTGENTARGET UND EIN VERFAHREN ZUR ERZEUGUNG VON RÖNTGENSTRAHLEN

Title (fr)

CIBLE RADIOGRAPHIQUE ET PROCÉDÉ DE PRODUCTION DE RAYONS X

Publication

EP 2301042 A2 20110330 (DE)

Application

EP 09777336 A 20090721

Priority

- EP 2009005287 W 20090721
- DE 102008035210 A 20080729

Abstract (en)

[origin: WO2010012403A2] An X-ray target (110) for producing X-radiation (120) by way of an electron beam (130) striking the X-ray target (110) has a cross-sectional area (A) perpendicular to the electron beam (130) and a longitudinal extent (L) parallel to the electron beam (130), wherein the electron beam (130) can be directed onto the cross-sectional area (A) and A 2.

IPC 8 full level

G21K 5/00 (2006.01)

CPC (source: EP US)

G21K 5/08 (2013.01 - EP); **H01J 35/112** (2019.04 - EP US); **H05G 2/00** (2013.01 - EP); **H01J 2235/083** (2013.01 - EP); **H01J 2235/086** (2013.01 - EP)

Citation (search report)

See references of WO 2010012403A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

WO 2010012403 A2 20100204; **WO 2010012403 A3 20100325**; AT E545936 T1 20120315; DE 102008035210 A1 20100225; DE 102008035210 B4 20120802; EP 2301042 A2 20110330; EP 2301042 B1 20120215; PL 2301042 T3 20120731

DOCDB simple family (application)

EP 2009005287 W 20090721; AT 09777336 T 20090721; DE 102008035210 A 20080729; EP 09777336 A 20090721; PL 09777336 T 20090721